

(19) World Intellectual Property Organization
International Bureau



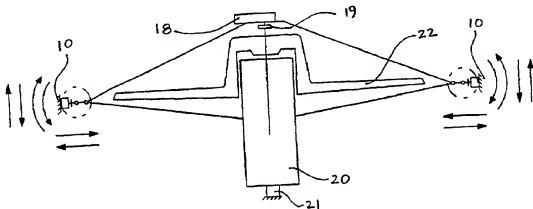
(43) International Publication Date
9 August 2001 (09.08.2001)

PCT

(10) International Publication Number
WO 01/58003 A1

- (51) International Patent Classification: H02P 9/00 (74) Agent: KOLOMAYETS, Andrew, G.; Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd., Suite #2850, 200 West Adams Street, Chicago, IL 60606 (US).
- (21) International Application Number: PCT/US01/03366
- (22) International Filing Date: 1 February 2001 (01.02.2001) (81) Designated States (national): JP, US.
- (25) Filing Language: English (84) Designated States (regional): European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR).
- (26) Publication Language: English
- (30) Priority Data: 60/179,944 3 February 2000 (03.02.2000) US — with international search report
- (71) Applicant and (72) Inventor: PAVLYKIVSKYJ, Mykhajilo [UA/US]; 2639 West Cortez, Chicago, IL 60622 (US).
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette*

(54) Title: ENERGY SYSTEM FOR ELECTRIC VEHICLE



(57) Abstract: An energy providing system (12) for an electric vehicle (10) is described. The system includes a rotor (22) mounted on a generator (20). The system (12) is attached to the interior of the vehicle body and is maintained in a substantially horizontal position even when the vehicle (10) travels over uneven surfaces.

WO 01/58003 A1

0101080-4/2406860